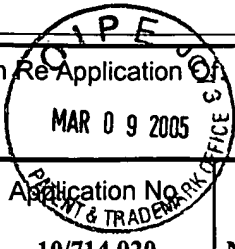


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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
40197-00536

In Re Application Of **HEIM, Warren P.**



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/714,020	November 14, 2003	Not Yet Assigned	25231	3736	1977

Title:

DIAGNOSTIC SIGNAL PROCESSING METHOD AND SYSTEM

Address to:

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

37 CFR 1.97(b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

- the statement specified in 37 CFR 1.97(e);

OR

- the fee set forth in 37 CFR 1.17(p).

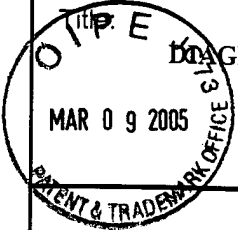
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10/714,020	November 14, 2003	Not Yet Assigned	25231	3736	1977

DIAGNOSTIC SIGNAL PROCESSING METHOD AND SYSTEM



Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of _____ is attached.
- The Director is hereby authorized to charge and credit Deposit Account No. _____ as described below.
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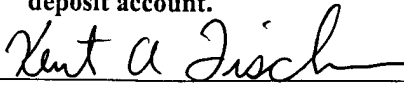
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Signature

Dated: March 4, 2005

Kent A. Fischmann, Esq.
Registration No. 35,511
MARSH FISCHMANN & BREYFOGLE LLP
3151 South Vaughn Way, Suite 411
Aurora, Colorado 80014
(720)562-5501

CC:

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re the Application of:

HEIM, Warren P.

Serial No.: 10/714,020

Filed: November 14, 2003

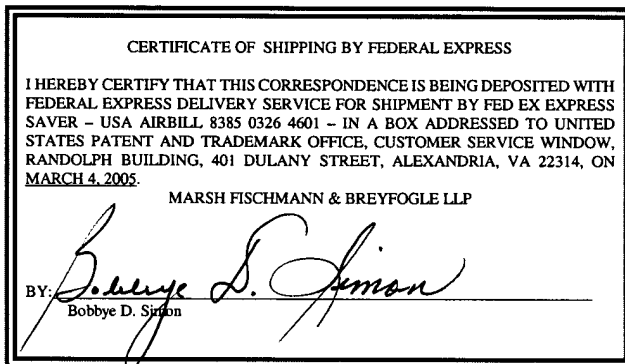
Confirmation No.: 1977

Atty. File No.: 40197-00536

For: "DIAGNOSTIC SIGNAL PROCESSING METHOD AND SYSTEM"

) Group Art Unit: 3736
)
) Examiner: Not Yet Assigned
)
)

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Applicant's duty of disclosure under 37 CFR § 1.56 and 37 CFR §§ 1.97-1.98, Applicant hereby provides a copy of each of the documents identified on the enclosed PTO Form 1449, although Applicant does not admit that any of such documents, alone or in any combination, is considered to be material to patentability as defined in 37 CFR § 1.56(b). Moreover, the inclusion of these documents is not to be construed as an admission by Applicant that each such document is prior art as to the above-identified application.

Respectfully submitted,

MARSH FISCHMANN & BREYFOGLE LLP

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Date: March 4, 2005

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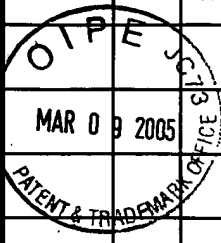
SERIAL NO.
10/714,020

FILING
November 14, 2003

GROUP
1662

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A.	WO2004/046877A3	June 3, '04	HEIM, Warren P.	A61B	8/00	



FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

001	Boor, C. A Practical Guide to Splines. Springer-Verlag: New York, 1978. Pages xi-3, 108-115, 136-139, 154-161, 165-169, 235-239, 270-273.
002	Conte, Samuel D. and Carl de Boor. Elementary Numerical Analysis. McGraw-Hill: New York, 1980. Pages 235-253.

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Applicant(s) HEIM, Warren P.	
Filing Date November 14, 2003	Group Art Unit 3736

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003	Hillier, Frederick S. and Gerald J. Lieberman. Introduction to Operations Research (Seventh Edition). McGraw-Hill: New York, 2001. Pages 697-699.
004	Fletcher, R. Practical Methods of Optimization (Second Edition). John Wiley & Sons: New York, 1987. Pages 110-119, 139-145, 277-297, 322-325, 357-389.
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